

IN THE CLAIMS:

The text of all pending claims (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. When strikethrough cannot easily be perceived, or when five or fewer characters are deleted, [[double brackets]] are used to show the deletion. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 3, 9, 11 and 16, and CANCEL claims 1, 6-8, 14-15, and 20-21 without prejudice or disclaimer in accordance with the following:

1-2. (cancelled)

3. (currently amended) A goods purchase information processing method using a store settlement device, comprising:

calculating goods settlement information from goods information of goods purchased by a user and processing a settlement in response to a prompt from a settlement key in a register terminal of the settlement device; and

sending goods purchase information, including said goods settlement information, to a mobile terminal of said user, and storing the goods purchase information in said mobile terminal to communicate with a processing device of said user,

wherein said calculating comprises

reading the goods information for the goods purchased by said user using a reader on said settlement device, and

calculating the goods settlement information from said read goods information on ~~a~~ the register terminal of said settlement device and processing the settlement,

wherein said sending of the goods purchase information comprises

requesting said goods purchase information from said reader to said register terminal,

receiving said goods purchase information from said register terminal to said reader, and

sending said received goods purchase information to said mobile terminal from said reader,

wherein said requesting comprises:

sending a send enable signal to said mobile terminal from said reader when said reader reads a barcode of said goods;

~~transmitting a receive request to said reader from said register terminal in~~

~~response to receiving a receive signal from said mobile terminal to said reader according to said~~
send enable signal; and

requesting said goods purchase information from said reader to said register in
response to said receive request.

4-8. (cancelled)

9. (currently amended) A goods purchase information processing system in a store,
comprising:

a settlement unit calculating goods settlement information from goods information of
goods purchased by a user and processing a settlement and having a settlement key; and

a communication unit sending goods purchase information, including said goods
settlement information, to a mobile terminal of said user, and storing the goods purchase
information in said mobile terminal to communicate with a processing device of said user,
wherein said ~~calculating~~ settlement unit comprises:

a reader reading the goods information for the goods purchased by said user
~~using a reader on said settlement device~~, and

a register terminal calculating the goods settlement information from said read
goods information on a register terminal of said settlement device and processing the settlement
in response to a prompt from a settlement key in said register terminal in accordance with
authorization of said user,

wherein said register terminal ~~sending of the goods purchase information comprises~~
~~sending~~ sends said goods purchase ~~settlement~~ information on said register terminal to said
mobile terminal ~~from said register terminal~~ in response to the prompt from the settlement key of
said goods settlement information ~~in said register terminal~~.

10. (cancelled)

11. (currently amended) A goods purchase information processing system using a
store settlement device, comprising:

a settlement unit calculating goods settlement information from goods information of
goods purchased by a user and processing a settlement in response to a prompt from a
settlement key in a register terminal of the settlement device; and

a communication unit sending goods purchase information, including said goods
settlement information, to a mobile terminal of said user, and storing the goods purchase
information in said mobile terminal to communicate with a processing device of said user,

wherein said ~~calculating settlement unit~~ comprises

a reader reading the goods information for the goods purchased by said user ~~using a reader on in said settlement device~~, and

the register terminal calculating the goods settlement information from said read goods information ~~on a register terminal of said settlement device~~ and processing the settlement, and

wherein said ~~reader sending of the goods purchase information comprises~~ requests ~~requesting said goods purchase information from said reader to said register terminal,~~ receiving-receives said goods purchase information from said register terminal ~~to said reader,~~ and ~~sending-sends~~ said received goods purchase information to said mobile terminal ~~from said reader,~~

wherein said ~~reader requesting comprises~~ sends a send enable signal to said mobile terminal ~~from said reader when said reader reads a barcode of said goods,; transmitting a receive request to said reader from said register terminal in response to~~ receives a receive signal from said mobile terminal according to said send enable signal,; and ~~requesting-requests~~ said goods purchase information ~~from said reader to said register terminal~~ in response to said receive request.

12-15. (cancelled)

16. (currently amended) A goods purchase information processing system using a store settlement device, comprising:

a settlement unit calculating goods settlement information from goods information of goods purchased by a user and processing a settlement and having a settlement key; and

a communication unit sending goods purchase information, including said goods settlement information, to a mobile terminal of said user, and storing the goods purchase information in said mobile terminal to communicate with a processing device of said user,

wherein said settlement unit comprises ~~sending-sends~~ a settlement request to said mobile terminal ~~from said settlement device~~, and ~~receiving-receives~~ payment information from said mobile terminal and ~~processing-processes~~ said settlement in response to a prompt from a the settlement key in said register terminal in accordance with authorization of said user.

17-21. (cancelled)